**PATENT** 

APPL. NO.: SEE CHART HEREIN

FILING DATE: SEE CHART HEREIN

## CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

## List of Patents and Patent Applications

This Certificate under 37 C.F.R. § 3.73(b) and the Power of Attorney filed herewith relate to the following patents and patent applications:

| ATTY DOCKET<br>NO.             | TITLE   | APPL. NO.  | FILING<br>DATE | ISSUE<br>DATE | PATENT<br>NO. | REEL / FRAME<br>NO. OF<br>RECORDED<br>ASSIGNMENT |
|--------------------------------|---|------------|----------------|---------------|---------------|--|
| 115.0077USC2/<br>02-147-CON2   | Repeater Providing Data Exchange With A Medical Device For Remote Patient Care And Method Thereof                                 | 11/872,841 | 10/16/2007     |               |               | 013593/0263                                      |
| 115.0078USC1/<br>03-004-CON    | System And Method For<br>Determining Pulmonary<br>Performance From<br>Transthoracic<br>Impedance Measures                         | 12/029,422 | 02/11/2008     |               |               | 015553/0905                                      |
| 115.0079US01/<br>03-451APM     | System And Method For<br>Assessing Cardiac<br>Performance Through<br>Transcardiac<br>Impedance Monitoring                         | 10/782,642 | 02/19/2004     | 2/10/2009     | 7488290       | 015010/0701                                      |
| 115.0079USD1/<br>03-451APM-DIV | System And Method For<br>Evaluating Cardiac<br>Performance Relative<br>To Performance Of An<br>Intrathoracic Pressure<br>Maneuver | 12/349,413 | 01/06/2009     |               |               | 015010/0701                                      |

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|-------------------------------------|---|------------|----------------|---------------|---------------|--|
| 115.0080US01/<br>03-046APM          | System And Method For<br>Securely Authenticating<br>A Data Exchange<br>Session With An<br>Implantable Medical<br>Device         | 10/800,806 | 03/15/2004     |               |               | 015523/0178                                      |
| 115.0081USC1/<br>03-047APM-<br>CON  | System And Method For<br>Securely Exchanging<br>Sensitive Information<br>With An Implantable<br>Medical Device                  | 12/184,981 | 08/01/2008     |               |               | 015523/0001                                      |
| 115.0081USC2/<br>03-047APM-<br>CON2 | System And Method For<br>Providing Secure<br>Communication Of<br>Sensitive Information  | 12/254,755 | 10/20/2008     |               |               | 015523/0001                                      |
| 115.0082US01/<br>03-123             | System And Method For<br>Providing Near-Real<br>Time Event Notification<br>In An Implantable<br>Medical Device                  | 10/987,252 | 11/12/2004     |               |               | 015997/0016                                      |
| 115.0083USC3/<br>03-188-CON3        | An Apparatus For<br>Providing On-Patient<br>Communication   | 12/240,706 | 09/29/2008     |               |               | 016421/0024                                      |
| 115.0083USD1/<br>03-188-DIV         | System And Method For<br>Processing Directly-<br>Collected Normalized<br>Voice Feedback For<br>Use In Automated<br>Patient Care | 12/026,453 | 02/05/2008     |               |               | 016421/0024                                      |
| 115.0083USD2/<br>03-188-DIV2        | System And Method For<br>Soliciting Directly-<br>Collected Normalized<br>Voice Feedback For<br>Use In Automated<br>Patient Care | 12/026,473 | 02/05/2008     |               |               | 016421/0024                                      |

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|----------------------------|--|------------|----------------|---------------|---------------|--|
| 115.0084US01/<br>03-191    | System and Method For<br>Providing A Secure<br>Feature Set Distribution<br>Infrastructure For<br>Medical Device<br>Management  | 11/299,980 | 12/12/2005     |               |               | 017355/0433                                      |
| 115.0085US01/<br>03-192    | System And Method For<br>Providing Audio Data To<br>Assist In Electronic<br>Medical Records<br>Management  | 11/176,796 | 07/06/2005     |               |               | 016766/0595                                      |
| 115.0086US01/<br>03-193    | System And Method For<br>Providing<br>Communications<br>Between A Physically<br>Secure Programmer<br>And An External Device<br>Using A Cellular<br>Network           | 10/859,649 | 06/03/2004     |               |               | 015649/0992                                      |
| 115.0098US01/<br>04-020APM | System And Method For<br>Adaptively Adjusting<br>Patient Data Collection<br>In An Automated Patient<br>Management<br>Environment                                     | 11/475,642 | 06/26/2006     |               |               | 018332/0060                                      |
| 115.0099US01/<br>04-087APM | System And Method For<br>Providing An Overlaid<br>Peer-To-Peer<br>Infrastructure<br>Supporting Distributed<br>Refinement Of<br>Automated Patient<br>Management Rules | 11/248,879 | 10/11/2005     |               |               | 017093/0641                                      |
| 115.0100US01/<br>04-099APM | System And Method For<br>Providing Digital Data<br>Communications Over A<br>Wireless Intra-Body<br>Network   | 10/913,118 | 08/05/2004     |               |               | 015670/0582                                      |

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|-------------------------------------|--|------------|----------------|---------------|---------------|--|
| 115.0101USC2/<br>04-103APM-<br>CON2 | An External Data Processing Device To Interface With An Ambulatory Repeater And Method Thereof                               | 11/901,520 | 09/17/2007     |               |               | 016506/0175                                      |
| 115.0101USD2/<br>04-103APM-DIV      | Ambulatory Repeater<br>For Use In Automated<br>Patient Care  | 11/893,704 | 08/17/2007     |               |               | 016506/0175                                      |
| 115.0102US01/<br>04-104APM          | System And Method For<br>Dynamically Adapting A<br>Patient Interface In An<br>Automated Patient<br>Management<br>Environment | 11/290,209 | 11/30/2005     |               |               | 017309/0424                                      |
| 115.0104US01/<br>04-387APM          | System And Method For<br>Providing Closely-<br>Followed Cardiac<br>Therapy Management<br>Through Automated<br>Patient Care   | 11/378,677 | 03/17/2006     |               |               | 017700/0663                                      |
| 115.0105US01/<br>04-109APM          | System And Method For<br>Providing Patient Data<br>Management For<br>Implantable Medical<br>Devices                          | 10/996,659 | 11/24/2004     |               |               | 016224/0859                                      |
| 115.0106US01/<br>04-473APM          | System And Method For<br>Providing Authentication<br>Of Remotely Collected<br>External Sensor<br>Measures                    | 11/301,214 | 12/12/2005     |               |               | 017355/0090                                      |
| 115.0107US01/<br>04-543             | System And Method For<br>Providing Hierarchical<br>Medical Device Control<br>For Automated Patient<br>Management             | 11/336,736 | 01/19/2006     |               |               | 017500/0289                                      |
| 115.0108US01/<br>05-210             | System And Method For<br>Assessing Cardiac<br>Performance Through<br>Cardiac Vibration<br>Monitoring                         | 11/367,852 | 03/03/2006     |               | ,             | 017650/0284                                      |
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|----------------------------|--|------------|----------------|---------------|---------------|--|
| 115.0109US01/<br>05-303APM | System And Method For<br>Managing Alert<br>Notifications In An<br>Automated Patient<br>Management System                       | 11/121,870 | 05/03/2005     |               |               | 016714/0342                                      |
| 115.0110US01/<br>05-304APM | System And Method For<br>Managing Coordination<br>Of Collected Patient<br>Data In An Automated<br>Patient Management<br>System | 11/121,593 | 05/03/2005     |               |               | 016714/0292                                      |
| 115.0111US01/<br>05-305    | System And Method For<br>Managing Patient<br>Triage In An Automated<br>Patient Management<br>System                            | 11/121,594 | 05/03/2005     |               |               | 016738/0170                                      |
| 115.0112US01/<br>05-409    | System And Method For<br>Providing Automatic<br>Setup Of A Remote<br>Patient Care<br>Environment                               | 11/516,300 | 09/05/2006     |               |               | 018487/0549                                      |
| 115.0113US01/<br>05-425    | System And Method For<br>Managing Locally-<br>Initiated Medical Device<br>Interrogation  | 11/447,523 | 06/05/2006     |               |               | 018090/0665                                      |
| 115.0114USU1/<br>05-426    | System And Method For<br>Remotely Programming<br>A Patient Medical<br>Device   | 11/651,118 | 01/08/2007     |               |               | 019170/0606                                      |
| 115.0115US01/<br>06-257    | System And Method For<br>Operating A Wireless<br>Medical Device<br>Interrogation Network                                       | 11/593,854 | 11/06/2006     |               |               | 018570/0137                                      |

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|-----------------------------|--|------------|----------------|---------------|---------------|--|
| 115.0116USU1/<br>06-292     | System And Method For<br>Confirming Identity And<br>Authority With A Patient<br>Medical Device                     | 12/057,272 | 03/27/2008     |               |               | 020967/0691                                      |
| 115.0117US01/<br>07-017     | System And Method For<br>Providing Intrabody<br>Data Security On An<br>Active Implantable<br>Medical Device        | 11/893,251 | 08/14/2007     |               |               | 019789/0185                                      |
| 115.0118US01/<br>07-075     | System And Method For<br>Remotely Evaluating<br>Patient Compliance<br>Status                                       | 11/820,798 | 06/19/2007     |               |               | 019516/0685                                      |
| 115.0119USU1/<br>07-159     | System And Method For<br>Performing Remote<br>Patient Risk<br>Assessment Through A<br>Visual Analog Scale          | 12/257,296 | 10/23/2008     |               |               | 021765/0786                                      |
| 115.0120USU1/<br>07-769     | System And Method For<br>Corroborating Transitory<br>Changes In Wellness<br>Status Against A Patient<br>Population | 12/352,469 | 01/12/2009     |               |               | 022096/0896                                      |
| 115.0121USP1/<br>07-973-PRV | System And Method For<br>Determining Atrial<br>Arrhythmia Burden   | 61/033,301 | 03/03/2008     |               |               | 020708/0044                                      |
| 115.0122USP1/<br>07-974-PRV | System And Method For<br>Providing Fault Resilient<br>Processing In An<br>Implantable Medical<br>Device            | 61/042,551 | 04/04/2008     |               |               | 020813/0652                                      |
| 115.0123USP1/<br>08-371-PRV | System And Method For Providing Enhanced Weight Alert Notification During Automated Patient Management             | 61/051,260 | 05/07/2008     |               |               | 021481/0787                                      |

Certificate Under 37 C.F.R. § 3.73(b)

Cardiac Pacemakers, Inc., a corporation organized and existing under the laws of the State of

Minnesota, having a place of business at 4100 Hamline Avenue North, St. Paul, MN 55112, certifies

that it is the assignee of the entire right, title and interest in the patents and patent applications

identified herein by virtue of either an assignment from the inventor(s) filed with the United States

Patent and Trademark Office or by virtue of a chain of title from the inventors to the current assignee

as documented herein.

Each of the assignments relevant to the patent applications or patents listed herein have been

recorded in the United States Patent and Trademark Office at the Reel and Frame number indicated in

the chart listing the patent applications and patents.

The undersigned (whose title is supplied below) is empowered to act on behalf of the

assignee. I hereby declare that all statements made herein of my own knowledge are true, and that all

statements made on information and belief are believed to be true; and further, that these statements

are made with the knowledge that willful false statements, and the like so made, are punishable by

fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such

willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 13 FEB 2009

Richard P. Clapp

Assistant Secretary

Cardiac Pacemakers, Inc.

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